

FIG. 1

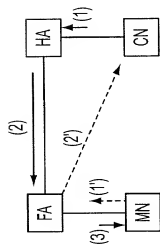


FIG. 2A

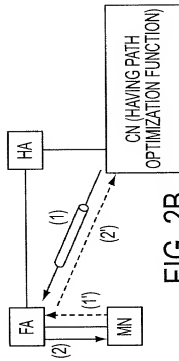


FIG. 2B

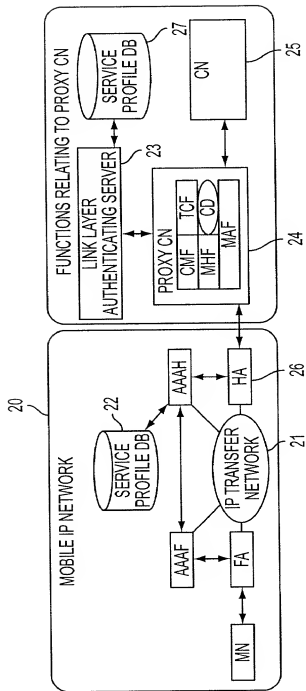


FIG. 3

CONSTITUENT INFORMATION	DETAILED CONSTITUENT INFORMATION	DESCRIPTION	
		HOME ADDRESS OF MOBILE NODE, ETC.	
CONTROL TARGET PACKET INFORMATION	TRANSMISSION SOURCE ADDRESS		
	TRANSMISSION SOURCE PORT NO.	PORT NUMBER IN IP HEADER	
	TRANSMISSION DESTINATION ADDRESS	RECEPTION DESTINATION ADDRESS IN IP HEADER	
	TRANSMISSION DESTINATION PORT NO.	RECEPTION DESTINATION PORT NO. IN IP HEADER	
ROUTING/PACKET EDITING INFORMATION	ENCAPSULATING(ENCRYPTING) METHOD		
	TRANSFER DESTINATION ADDRESS	TRANSMISSION DESTINATION ADDRESS AS A RESULT OF CONTROL	
	TOS (TYPE OF SERVICE) VALUE OF IP	SERVICE TYPE	
	DE-ENCAPSULATING INSTRUCTION		
INDIVIDUAL CONTROL INFORMATION	NEXT SERVICE CONTROL TYPE	INFORMATION FOR APPLICATION OF IP TRAFFIC CONTROL SUCH AS DIFF-SERV, ETC.	

FIG. 4

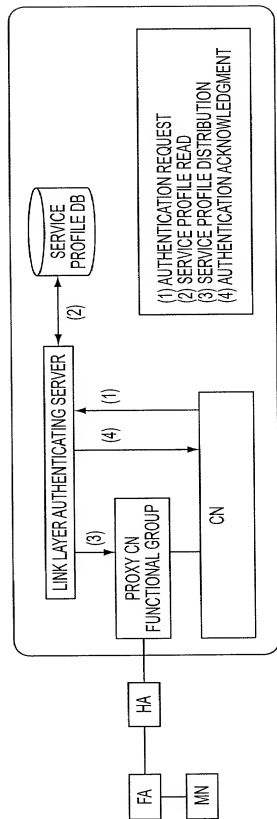


FIG. 5

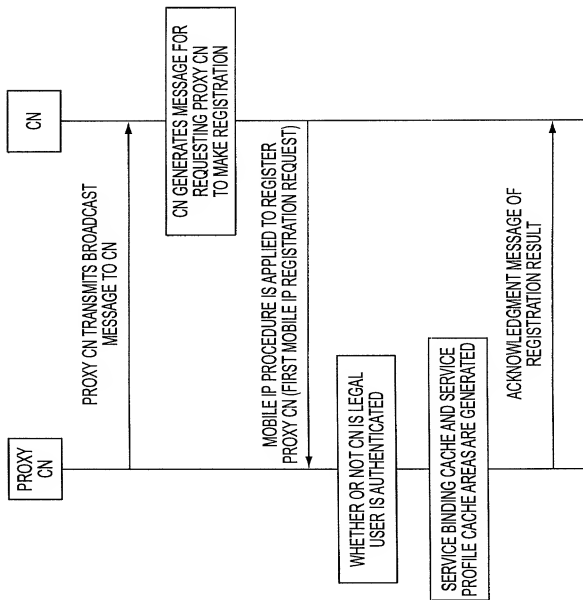


FIG. 6

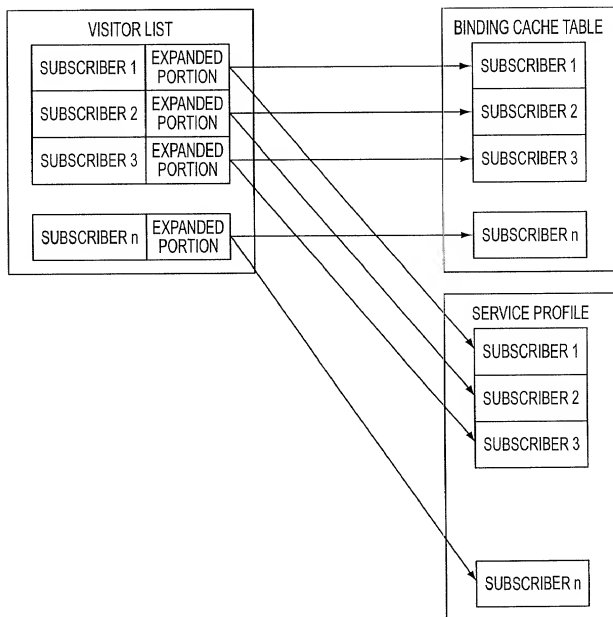


FIG. 7

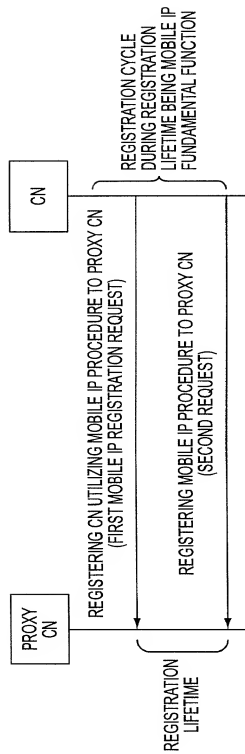


FIG. 8

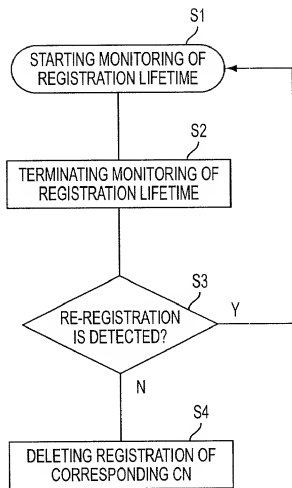


FIG. 9

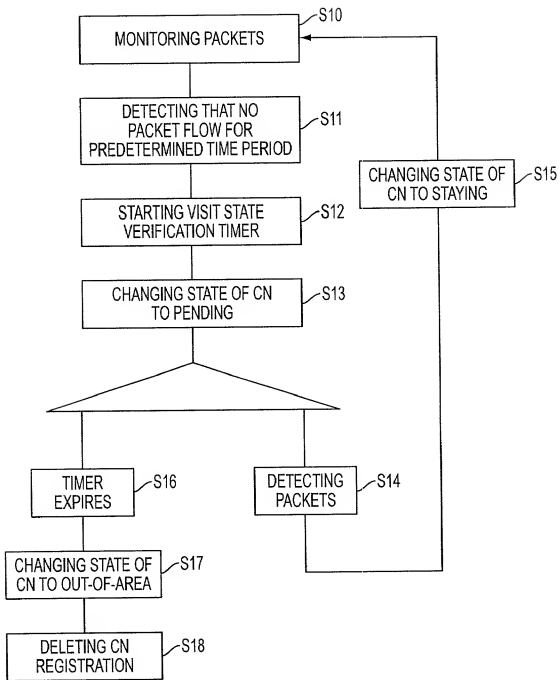


FIG. 10

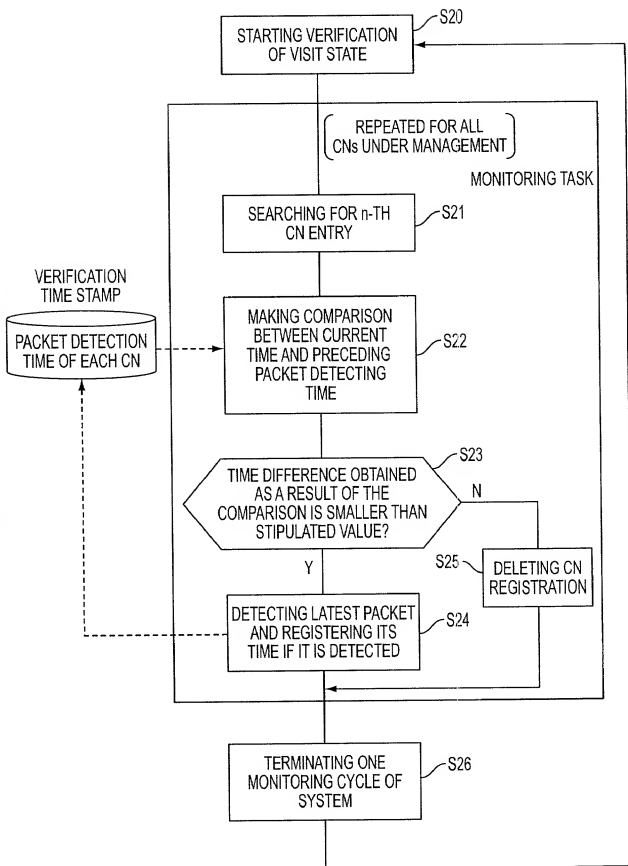


FIG. 11

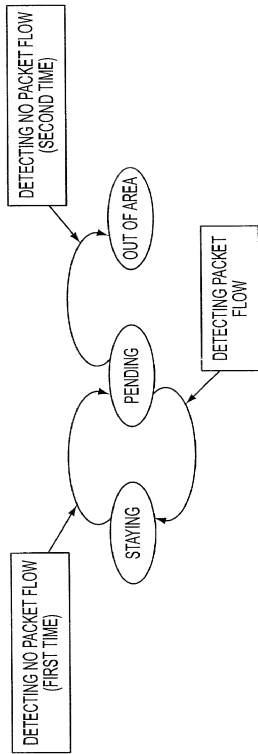


FIG. 12

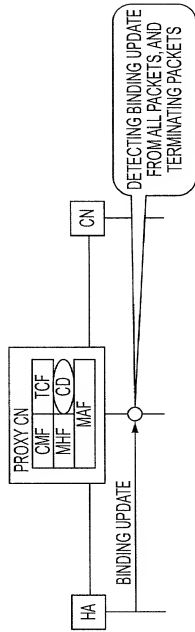


FIG. 13

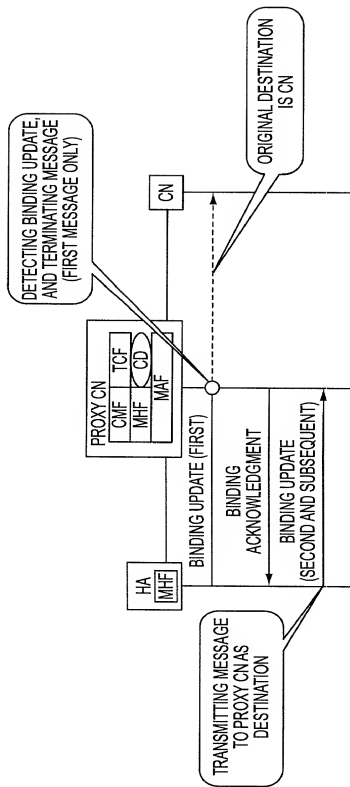


FIG. 14

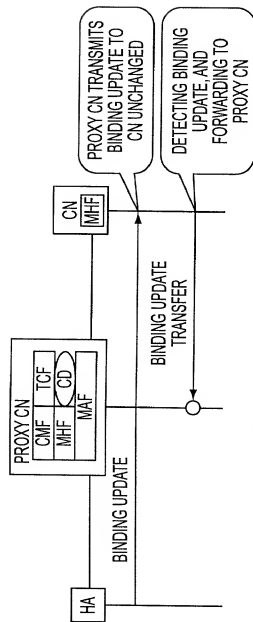


FIG. 15

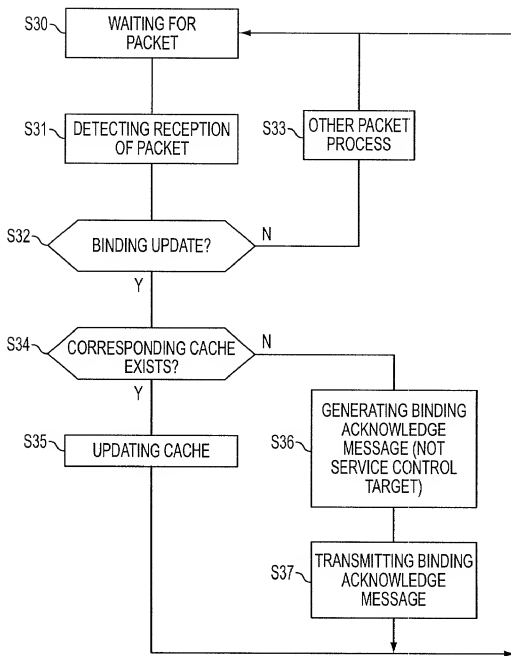


FIG. 16


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graph TD
    S40[S40 WAITING FOR PACKET] --> S41[S41 DETECTING RECEPTION OF PACKET]
    S41 --> S42{S42 BINDING UPDATE?}
    S42 -- N --> S43[S43 OTHER PACKET PROCESS]
    S43 --> S40
    S42 -- Y --> S44{S44 CORRESPONDING CACHE EXISTS?}
    S44 -- N --> S46[S46 GENERATING CACHE]
    S46 --> S40
    S44 -- Y --> S45[S45 UPDATING CACHE]
    S45 --> S40

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FIG. 17

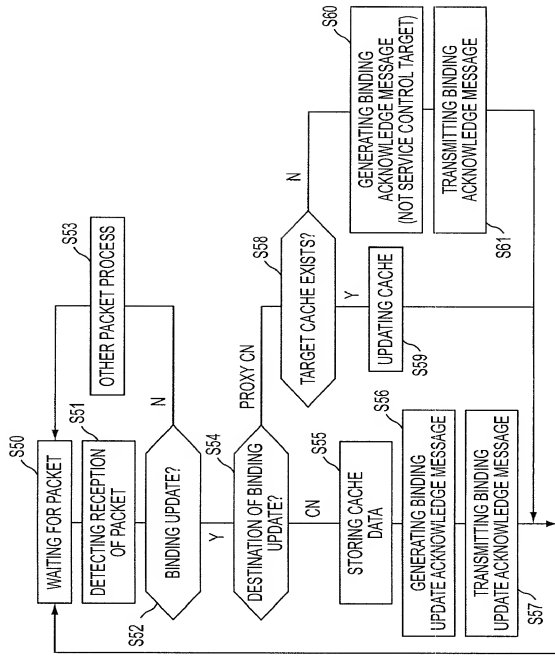


FIG. 18

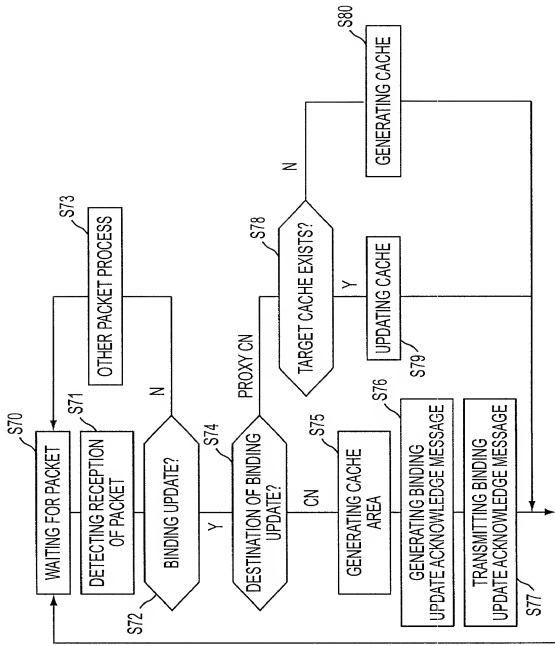


FIG. 19

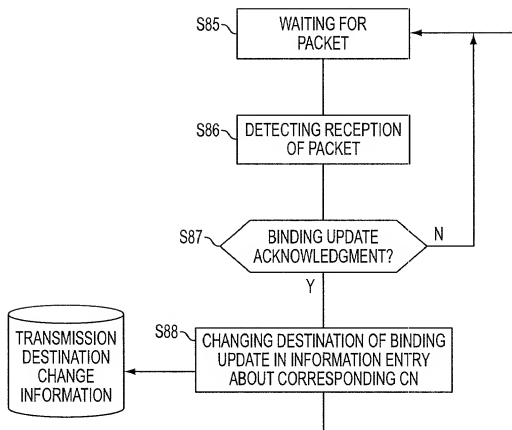


FIG. 20

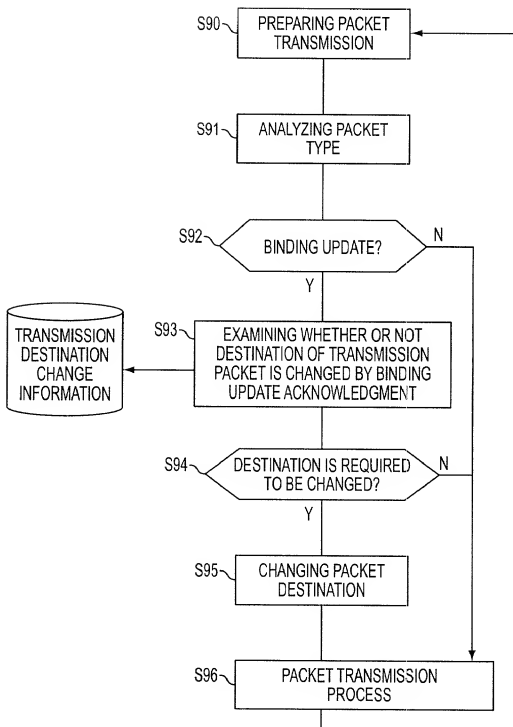


FIG. 21

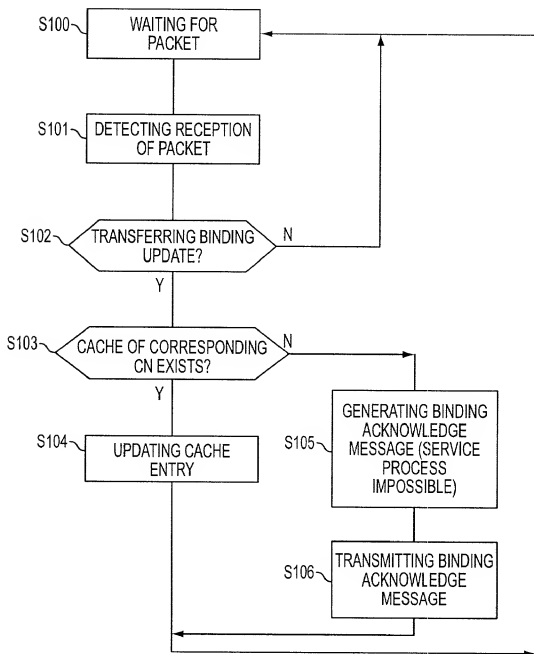


FIG. 22

1000 900 800 700 600 500 400 300 200 100 0

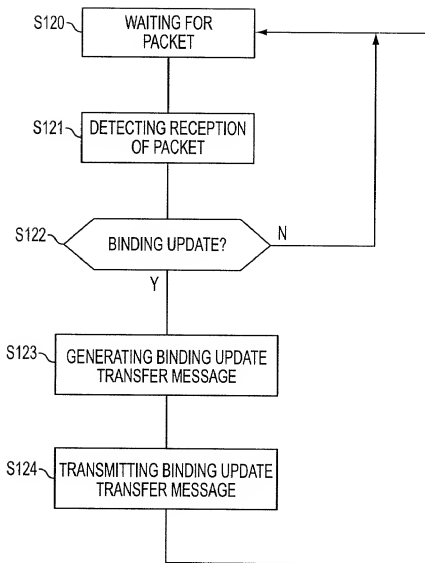


FIG. 24

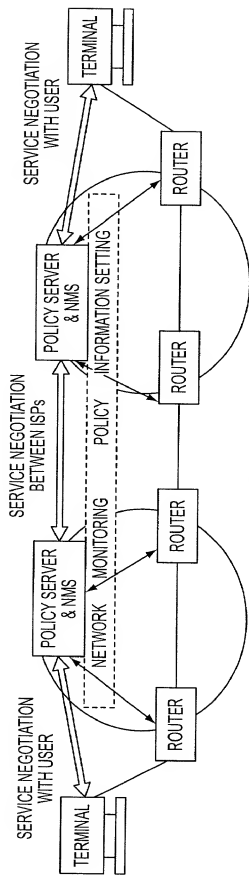


FIG. 25